

JUN 0 2 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. Filing Date Inventorship	09/361,782
Filing Date	7/26/1999
Inventorship	Deen et al.
Applicant	Microsoft Corporation
Group Art Unit	2176
Examiner	Queler
Attorney's Docket No	
Title: "Methods and Systems for Preparing Extensible Markup Language (XML)	
Documents and for Responding to XML Requests"	



RESPONSE TO OFFICE ACTION DATED MARCH 6, 2003

To:

5

6

7

8

9

10

11

12

13

14

15

Commissioner of Patents and Trademarks

P.O. Box 1450

Alexandria VA 22313-1450

RECEIVED

JUN 0 5 2003

Technology Center 2100

From:

Lance Sadler (Tel. 509-324-9256, ext 226; Fax 509-323-8979)

Customer No. 22801

22801

In the Specification

Please replace the text in the specification starting on page 2, line 12 through page 3, line 12 with the following:

16

17

18

20

19

21

22

23

25

24

--Typically, XML documents are exchanged between different entities, such as client and server computers, in the form of requests and responses. A client might generate a request for information or a request for a certain server action, and a server might generate a response to the client that contains the information or confirms whether the certain action has been performed. In many cases, it is convenient to represent these XML documents in memory as a hierarchical tree structure. Once the hierarchical tree structure is built, the actual XML document in proper syntactic form can then be assembled. Consider the